

WHAT IS CLAIMED IS:

1. An initiator comprising:
 - a conductive header;
 - a reactant disposed on one side of the header;
 - a cover member for covering the reactant;
 - an electrode pin extending through the header to protrude from the other side of the header, the electrode pin being insulated from the header;
 - a heating member provided between the one side of the header and the electrode pin so as to generate heat by the application of electricity; a cylindrical terminal protruding from the other side of the header coaxially with the electrode pin; and
 - a connector-retaining portion provided at a leading end of the cylindrical terminal.
2. An initiator according to claim 1, wherein the connector-retaining portion is an outward flange provided at the leading end of the cylindrical terminal.
3. An initiator according to claim 1, wherein the heating member is a bridge wire.
4. An initiator comprising:
 - a conductive header;
 - a reactant disposed on one side of the header;
 - a cover member for covering the reactant;
 - an electrode pin extending through the header to protrude from the other side of the header, the electrode pin being insulated from the header;
 - a heating member provided between the one side of the header and the electrode pin so as to generate heat by the application of electricity; and;

a connector-retaining portion provided at a leading end of the electrode pin.

5. An initiator according to claim 4, wherein the connector-retaining portion is shaped like a cone that decreases in diameter toward a leading end thereof.

6. An initiator according to claim 4, wherein the heating member is a bridge wire.

7. A gas generator comprising:
a gas-generating agent; and
an initiator;
wherein the initiator comprises a conductive header;
a reactant disposed on one side of the header;
a cover member for covering the reactant;
an electrode pin extending through the header to protrude from the other side of the header, the electrode pin being insulated from the header;
a heating member provided between the one side of the header and the electrode pin so as to generate heat by the application of electricity;
a cylindrical terminal protruding from the other side of the header coaxially with the electrode pin; and
a connector-retaining portion provided at a leading end of the cylindrical terminal;
wherein the initiator causes the gas-generating agent to start a gas-generating reaction.

8. An initiator comprising:
an electrode pin; and
a cylindrical terminal;
wherein the electrode pin and cylindrical terminal are coaxial;
and;
wherein the initiator may be mounted in a housing in any
direction.
9. An initiator according to claim 8 further comprising an
outward flange at the leading end of the cylindrical terminal for retaining a
connector.
10. An initiator comprising only one electrode pin; thereby
allowing the initiator to be easily attached to a connector.
11. An initiator according to claim 10, wherein the pin includes a
cone shaped connector-retaining portion that decreases toward a leading
end of the pin.
12. An initiator for an airbag gas generator comprising only a
single electrical conducting pin configured to connect to a connector
having only a single pin jack.